

# CYP3A7 Polyclonal Antibody, FITC Conjugated

(Catalog A62368)

#### **Background**

Cytochromes P450 are a group of heme-thiolate monooxygenases. In liver microsomes, this enzyme is involved in an NADPH-dependent electron transport pathway. It oxidizes a variety of structurally unrelated compounds, including steroids, fatty acids, and xenobiotics.

# **Description**

CYP3A7 Polyclonal Antibody, FITC Conjugated. FITC. Raised in: Rabbit.

# **Formulation**

Liquid. 0.03% Proclin 300, 50% Glycerol, 0.01M PBS, PH 7.4.

# **Specificity**

Human

# Isotype

IgG

#### **Uniprot ID**

P24462

#### **Purification**

>95%, Protein G purified

#### **Immunogen**

Recombinant Human Cytochrome P450 3A7 protein (1-200AA)

#### Storage

Shipped at 4°C. Upon delivery aliquot and store at -20°C (short-term) or -80°C (long-term). Avoid repeated freeze.

#### **Alternative Names**

Cytochrome P450 3A7, CYPIIIA7, Cytochrome P450-HFLA, CYP3A7

# **Application**

ELISA; Recommended dilution: ELISA 1:100-1:500